

February 19, 2010

Working Title: Pipeline Safety Engineer (Energy/Utility Engineer 3)
(Note: this position may be filled at the Energy/Utility Engineer 2 level as an in-training appointment to the Energy/Utility Engineer 3)

Type of Position: Full-Time, Permanent

Location: Olympia, Washington

Salary Range: \$5,136 - \$6,741 per month (Energy/Utility Engineer 3)
\$4,429 - \$5,813 per month (Energy/Utility Engineer 2)

Benefits: The UTC offers a comprehensive benefits package

Closing Date: March 5, 2010.

The Washington Utilities and Transportation Commission (UTC) has an excellent opportunity for an experienced engineer to join its pipeline safety team - a highly regarded program dedicated to protecting lives and property by ensuring the safe operation of pipelines in Washington.

AGENCY OVERVIEW

The UTC enforces pipeline and railroad safety standards and also regulates the rates, services and practices of privately-owned utilities and transportation companies, water and solid waste collection companies, private commercial ferries, buses and household goods movers. The mission of the UTC is to protect consumers by ensuring fairly priced, available, reliable and safe utility and transportation services. The UTC is located in Olympia, Washington.

POSITION ROLE AND RESPONSIBILITIES

The pipeline program works in partnership with federal, state and local governments, pipeline operators and interested organizations to ensure public safety measures are in place for hazardous liquids and natural gas pipelines in Washington State. The commission oversees the operations of 28 pipeline companies operating more than 24,000 miles of pipe.

This position is specifically aimed at enhancing public health and safety through regulatory compliance. This is done primarily through conducting inspections of regulated hazardous liquid and gas pipeline companies, to ensure compliance with state and federal pipeline safety rules and regulations. Other duties include: responding to and investigating incidents; providing technical assistance to pipeline operators, local governments and communities; and improving safety laws and regulations. The position will receive extensive training that will lead to becoming a federally-certified pipeline safety inspector.

REQUIRED QUALIFICATIONS - The UTC is most interested in candidates who have the following:

Energy/Utility Engineer 3 - Two years of work experience requiring the interpretation and application of technical standards or federal/state regulations.

Energy/Utility Engineer 2 - One year of work experience requiring the interpretation and application of technical standards or federal/state regulations.

Required Position Competencies (knowledge, skills, and abilities):

Knowledge of Relevant Laws and Regulations – Ability to demonstrate comprehensive knowledge of federal and state pipeline safety laws, rules and regulations and the ability to explain and enforce these rules and regulations. *(Not required or Energy/Utility Engineer 2 level)*

Knowledge of Pipeline Operations and Systems – Ability to demonstrate understanding of varied pipeline operations and systems, construction practices and engineering specifications, and compliance issues associated with pipeline operations and systems and sound engineering principles. *(Not required for Energy/Utility Engineer 2 level)*

Knowledge of Investigative Techniques - Understands documentation requirements, chain of custody, rules of evidence and interviewing techniques.

Analytical Skills - Ability to examine, interpret and organize data from various sources in the identification of essential information and underlying principles or trends. Forms accurate interpretation and conclusion concerning information, and develop appropriate action plan to take in response to those conclusions. In the absence of clear guidelines or information, use judgment and critical thinking to develop appropriate meaning and form conclusions necessary to resolve the problem or issue.

Research Skills - Knowledge of where and how to access required data and information; anticipates additional resources. Reviews gathered materials, drawing out and recording relevant information. Recognizes when additional sources of information should be consulted and when information is suspect, vague, or needs to be supplemented or verified. Organizes, documents, and communicates research results and information in a way that can be understood, interpreted, and acted upon by end-users.

Personal Computer Skills - Possess basic skills in the use of software comparable to MS Word, Excel, and Outlook. Ability to navigate the internet to find and download information. Ability to use agency unique databases to establish and update information and to extract information for reporting purposes.

Inspection Skills - Use critical observation skills to inspect equipment, facilities, programs, records or operations of pipeline companies. Use analytical skills to identify factors affecting or contributing to issues of noncompliance, to recognize trends and forecast anticipated problems, hazards, and issues that have not yet surfaced. Identify and determine specific safety improvement recommendations or requirements at the site location.

Agency Core Competencies:

Customer Focus – Responsive to both internal and external customers. Works with customer to identify needs; assumes responsibility for own role in meeting those needs. Ensures commitments to customers are met. Receptive to customer feedback.

Results Focus – Accepts personal accountability for individual results or share of team results. Manages workload and interpersonal relationships to achieve results: prioritizes tasks appropriately, overcomes obstacles, works with others as necessary, and meets deadlines and quality standards.

Communication Skills - Demonstrates communication skills (reading comprehension, writing, listening, speaking) appropriate to the position. Shows respect and courtesy in interpersonal communications.

Adaptability/Flexibility - Open to new ideas. Responds constructively to change and stressful situations. In consultation with supervisor, adjusts plans to meet changing needs.

Self-Development – Demonstrates proactive learning. Keeps knowledge and skills up-to-date. Solicits and accepts constructive feedback. Seeks developmental assignments to improve skills. Turns challenges into learning opportunities.

DESIRED QUALIFICATIONS:

Bachelor's Degree in Engineering (mechanical, structural, civil, etc.) from an accredited college program.

Energy/Utility Engineer 3 - Three years of work experience in the design, construction, operation, or maintenance of hazardous liquid or natural gas pipeline systems.

Energy/Utility Engineer 2 – Two years of work experience in the design, construction, operation, or maintenance of hazardous liquid or natural gas pipeline systems.

WORKING CONDITIONS:

Schedule: This is a full-time position. Work schedule is normally five, 8-hour or four, 10-hour work days; however, incumbents must be willing to work days or hours outside of their approved schedule as required to meet business needs. Incumbents must also perform on-call duty on a rotational basis that requires availability and response to incidents communicated by pager, telephone, or blackberry 24 hours a day, one week at a time.

Equipment: Field duties require incumbent to wear protective/safety clothing and equipment (which may include hearing protection, eye protection, protective coveralls, hard hat and safety shoes).

Work setting: Work is performed primarily in the field, at various locations throughout the state in all weather conditions. On occasion, work is performed under hazardous conditions, including, but not limited to, construction sites, hazardous liquid spills, and gas leaks.

Travel: Incumbent will spend about 50% of work time traveling during and outside normal work hours. Periodic scheduled travel throughout the U.S. that involves overnight stays to attend training, conferences, and/or meetings. Work also includes frequent in-state travel (including remote locations) that may include overnight stays as required.

Physical activity: Incumbent will perform duties that require him or her to perform physical tasks including, but not limited to, climbing in excavations, climbing ladders to inspect construction and tank facilities, and exposure to loud noises.

SPECIAL NOTES:

Conflict of Interest: RCW 80.01.020 limits UTC's ability to employ any person who owns stock in any company the UTC regulates or is otherwise financially interested in such company. Such interests include those of an employee's spouse.

Authorization to work: UTC may only hire those who are legally authorized to work in the United States.

Union Security: This position is covered by a union shop provision. Therefore, as a condition of employment, candidates who are appointed are required to become members of the Washington Federation of State Employees (WFSE) and pay dues or as a non-member pay an agency shop fee, a non-association fee or a representation fee. The union shop provision shall be effective no later than the 30th day following the effective date of the appointment.

Certification: Must attend, successfully complete and maintain all federal Pipeline and Hazardous Material Safety Administration training and certifications within three years of completing the first (initial) course.

APPLICATION PROCESS: Applicant's must submit the following materials to be considered for this position:

1. A cover letter describing how you meet the position qualifications.
2. A résumé which includes your employment history.
3. 3-5 professional references with direct knowledge of your qualifications for this position along with current contact information for each. Please include at least one reference from a current and former supervisor, and one from a current or former peer.
6. The UTC appreciates your voluntary cooperation in filling out the applicant profile data form and submitting it with your application materials. This information is for reporting purposes only and is strictly confidential. To download the form click ****Applicant Profile Data form**

Please send your materials to:

Email is preferred	If email is not possible mail materials to:
Email: Jobs@utc.wa.gov Subject Line: Recruitment # 02102852 EUE3	Recruitment # 02102852 EUE3 Human Resource Office Washington Utilities and Transportation Commission

	PO Box 47250 Olympia, WA 98504-7250
By submitting materials you are indicating that all information is true and correct. The state may verify information. Any untruthful or misleading information is cause for removal from the applicant pool or dismissal if employed.	

QUESTIONS? Please call 664-1243 if you have any questions about this recruitment.

Visit these links to learn more about the UTC <http://www.utc.wa.gov>, the state of Washington <http://access.wa.gov>, and the Olympia area <http://www.experiencewa.com/v5/poi/poi.aspx?poild=1143>.

The Utilities and Transportation Commission is an equal opportunity employer. We strive to create a working environment that includes and respects cultural, racial, ethnic, sexual orientation and gender identity diversity. Women, racial, and ethnic minorities, persons with disabilities, persons over 40 years of age, disabled and Vietnam era veterans and people of all sexual orientations and gender identities are encouraged to apply. Persons needing accommodation in the application process or this announcement in an alternative format may contact Susan Holman at sholman@utc.wa.gov or 360 664-1243. Our statewide toll free TTY number is 800 416-5289.